7 Electrical Parts List

7-1 Main PCB Parts

Loc. No.	Code No.	Description	Specification	Remarks
B/PCB+SH/LMF	6003-000010	SCREW-TAPTITE	"BWH,+,B,M3,L10,ZPC(YEL),SWRCH1"	
C304	2301-000519	"C-FILM,PEF"	"3.3nF,5%,100V,TP,5.8x3x12.5,5m"	
C409	2306-000147	"C-FILM,MPPF"	"1uF,5%,250V,BK,26x24x15,22.5mm"	
C430	2306-000249	"C-FILM,MPPF"	"680nF,5%,250V,TP,26x20.5x12,20"	
C601	2301-001195	"C-FILM,MPPF"	"150nF,10%,275VAC,BK,26x16.5x7,"	
C602	2301-001195	"C-FILM,MPPF"	"150nF,10%,275VAC,BK,26x16.5x7,"	
C608	2401-002128	C-AL	"220uF,20%,400V,GP,BK,25x40mm,10"	
CIS	BH39-00164A	CBF SIGNAL	"ATT,1500MM,15P/6P,7P,HALF BLUE,-,D-SUB/MALE"	
CIS	BH39-00242A	CBF HARNESS	"DB5907,UL1032,UL/CSA,1P,290MM,RED,AWG22,YFH800,YPT-018,-,-,-,-,-,CBF-GND ASS'Y"	
CIS	BH68-00001A	LABEL/MARK-CDT	"ART-PAPER 100G,-,WHT,BLK,-,ALL,CDT"	
CIS	BH68-20304A	LABEL/MARK-CAUTION	"ART_PAPER,120,-,-,-,-,-,351111"	
CIS	BH72-00078A	SHEET-LMF	"DP17L,AL+PC,-,-,0.5,-"	
CIS	BH72-00132A	COVER-PCB	"TARANSPARENT,ABS+PC,5V,IV16,T2.0,-"	
CIS	BH73-60304C	RUBBER-SUPPORT	"DP15LT,CR V0,GRAY,-,14*7*10,-,-"	
CIS	BH75-00031B	UNIT/FRAME-BOTTOM	"DF17JS,SECC T1.0,-,-,-"	
CIS	BH71-00008A	SHIELD-BOTTOM	"CDA4507,SECC ,T1.0,-,-"	
CIS	BH71-00059A	EARTH-PLATE/FRONT	"DF17JS,STS 301,T0.15,-,-"	
CN1	3711-000012	CONNECTOR-HEADER	"BOX,4P,1R,2.5mm,STRAIGHT,SN"	
CN2	BH39-00131A	CBF-HARNESS	"2P,80MM,BLU/WHT/YEL,UL1007,AWG26,SMP250-02/YBNH200-02"	
CN201	3711-003895	CONNECTOR-HEADER	"BOX,13P,1R,2mm,STRAIGHT,SN"	
CN202	3711-003873	CONNECTOR-HEADER	"BOX,7P,1R,2mm,STRAIGHT,SN"	
CN401	3711-003989	CONNECTOR-HEADER	"NOWALL,4P,1R,8mm,STRAIGHT,SN"	
CN601	3721-001028	PLUG-AC POWER	"3P,-,-,NI"	
CN651M	3722-001159	JACK-DC POWER	"3P/2C,2.47mm,NI,BLK,NO"	
D406	0402-001025	DIODE-RECTIFIER	"ERD07-15,1.5KV,1.5A,-,TP"	
D409	0402-001295	DIODE-RECTIFIER	"GUR460L-5700,600V,4A,DO-201AD,BK"	
D601	0402-001407	DIODE-BRIDGE	"G2SB60,600V,1.5A,SIP-4,BK"	
D609	0402-000005	DIODE-RECTIFIER	"31DF4,400V,3A,DO-201AD,BK"	
D651M	0402-000005	DIODE-RECTIFIER	"31DF4,400V,3A,DO-201AD,BK"	
F651	3601-000103	FUSE-AXIAL LEAD	"125V,1.5A,FAST-ACTING,CERAMIC,2.4x7.1mm"	
FUSE	3601-000004	FUSE-CARTRIDGE	"250V,3.15A,SLOW-BLOW,CERAMIC,5x20mm"	
HS501	6502-000001	CABLE CLAMP	"DAWH-5NB,D15,L35,NTR,NYLON66"	
IC201	0903-001166	IC-MICROCONTROLLER	"3P8629,8Bit,DIP,42P,600MIL,12MHz,ST,CMOS,PLASTIC,5V,-,-40to+85C,464BYTE,32K,8Bit"	
IC201_SOCK	3704-001071	SOCKET-IC	"42P,DIP,SN,1.778mm"	
IC401	1204-001509	IC-HOR./VER.PROCESSO	"TDA4859,DIP,32P,400MIL,PLASTIC,16V,-,-20TO+70CC,ST,H/V DEF. PROCESSOR"	
IC602	1203-000165	IC-POSI.ADJUST REG.	"78R12,TO-220,3P,-,-,12V,-,0to+"	
IC604	1203-000001	IC-POSI.FIXED REG.	"7805,TO-220,3P,-,PLASTIC,4.8/5"	
JW1	BH39-40306C	CBF-HARNESS	",60MM,BLK,1015,AWG22,-,-,-,-,-"	
JW2	BH39-40306C	CBF-HARNESS	",60MM,BLK,1015,AWG22,-,-,-,-,-"	
JW3	BH39-40305Y	CBF-HARNESS	",110MM,BLK,1015,AWG22,-,-,-,-,"	
JW4	BH39-40306C	CBF-HARNESS	",60MM,BLK,1015,AWG22,-,-,-,-,-"	
L401	BH27-00005A	COIL-CHOKE	"120UH,10%,AR-06*30,BULK,-,-"	
L402	BH27-00005A	COIL-CHOKE	"120UH,10%,AR-06*30,BULK,-,-"	
L403	BH27-20342U	COIL-CHOKE	"-,8.2MH(250KHz),10%,DR8*11,-,-,-,-,10.5OHM,-,-,-,BULK"	
L601	BH27-00007A	COIL-LINE FILTER	"25MH MIN,-,SQE 2424,BULK,-,-"	
LJP6M	BH39-40305Y	CBF-HARNESS	",110MM,BLK,1015,AWG22,-,-,-,-,"	
M/PCB+B/PCB	6003-000010	SCREW-TAPTITE	"BWH,+,B,M3,L10,ZPC(YEL),SWRCH1"	
Q420	0501-000586	TR-SMALL SIGNAL	"KSC945,NPN,250mW,TO-92,TP,120-240"	

Loc. No.	Code No.	Description	Specification	Remarks
Q652M	0502-000249	TR-POWER	“KSB772-Y,PNP,10W,TO-126,-,160-”	
R554	2002-001049	R-COMPOSITION	“240Kohm,5%,1/2W,AA,TP,3.9x9mm”	
RL601	3501-001111	RELAY-POWER	“12Vdc,250mW,5A,1FormA,15mS,5mS”	
SW401	3406-000002	SWITCH-ROTARY	“36Vdc,200mA,SP3T,-”	
T401	BH26-00027A	TRANS-HOR.DRIVE	“35.0MH,-,EI 1916,PL-3,-,310UH,-”	⚠
T402	BH26-00028A	TRANS-H.LINEARITY	“5.2UH,6P,DR1425(C:5.0),YL-81,5.2UH/68.0MH,-,HL-1425E”	
T501	BH26-00035A	TRANS-FBT	“1.0MH,13P,FUR3658,HV45,-,-,FM1059,FEA831”	⚠
T502	BH26-00057A	TRANS-FOCUS	“3.8MH MIN,10P,EI-2218,(SB-5S),SB-5S,3.8MH/225MH MIN,40UH MAX,-”	
T601	BH26-00034A	TRANS-POWER	“-,-,EER 3942,PL3,PM2,390UH,6.0UH,-”	
T602	BH26-30302S	TRANS-SYNC.	“3-1(250UH),-,-,SB-5S,UU1116,3-”	
TH601	1404-000002	THERMISTOR-PTC	“9ohm,20%,-,-,TR,RECT,-”	
TH602	1404-001020	THERMISTOR-NTC	“8ohm,15%,-,17mW/C,BK”	
BD301	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
BD302	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
BD401	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
BD402	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
BD403	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
BD555	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
BD601	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
BD602	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
BD603	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
C201	2401-000025	C-AL	“100uF,20%,16V,GP,TP,6.3x11,5”	
C202	2201-000389	“C-CERAMIC,DISC”	“0.022nF,5%,50V,NP0,TP,5x3,5”	
C203	2201-000389	“C-CERAMIC,DISC”	“0.022nF,5%,50V,NP0,TP,5x3,5”	
C204	2401-002075	C-AL	“4.7uF,20%,50V,GP,TP,5x11,5”	
C205	2401-000603	C-AL	“1uF,20%,50V,GP,TP,5x11,5”	
C206	2401-000050	C-AL	“10uF,20%,16V,GP,TP,5x11,2.5”	
C207	2401-002075	C-AL	“4.7uF,20%,50V,GP,TP,5x11,5”	
C209	2401-002075	C-AL	“4.7uF,20%,50V,GP,TP,5x11,5”	
C210	2401-002075	C-AL	“4.7uF,20%,50V,GP,TP,5x11,5”	
C211	2201-000146	“C-CERAMIC,DISC”	“0.1nF,5%,50V,SL,TP,5x3.5,5”	
C212	2201-000017	“C-CERAMIC,DISC”	“1nF,10%,50V,Y5P,TP,5x3.5,5”	
C213	2401-000029	C-AL	“10uF,20%,100V,GP,TP,6.3x11,5”	
C214	2401-000025	C-AL	“100uF,20%,16V,GP,TP,6.3x11,5”	
C215	2201-000146	“C-CERAMIC,DISC”	“0.1nF,5%,50V,SL,TP,5x3.5,5”	
C216	2401-000603	C-AL	“1uF,20%,50V,GP,TP,5x11,5”	
C217	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
C220	2401-000037	C-AL	“470uF,20%,16V,GP,TP,8x11.5,5”	
C225	2401-002075	C-AL	“4.7uF,20%,50V,GP,TP,5x11,5”	
C301	2301-000010	“C-FILM,PEF”	“100nF,5%,100V,TP,11.5x12.5mm,5”	
C302	2305-001041	“C-FILM,MPEF”	“220nF,5%,63V,TP,7.5x4.5x13.5,5”	
C303	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
C305	2401-000039	C-AL	“1000uF,20%,16V,GP,TP,10x16,5”	
C306	2401-000856	C-AL	“220uF,20%,35V,WT,TP,10x20,5”	
C307	2305-000237	“C-FILM,MPEF”	“1uF,5%,63V,TP,7.5x15.5mm,5mm”	
C308	2301-000004	“C-FILM,PEF”	“2.2nF,5%,100V,TP,5.5X10X2.9,5m”	
C309	2202-000252	“C-CERAMIC,MLC-AXIAL”	“4.7nF,10%,50V,X7R,TP,2.5x4.3,-”	
C310	2301-000010	“C-FILM,PEF”	“100nF,5%,100V,TP,11.5x12.5mm,5”	
C311	2301-001027	“C-FILM,PEF”	“15nF,10%,250V,TP,9.5x12x4.5,5m”	
C312	2401-001016	C-AL	“3.3UF,20%,50V,BP,TP,5X11,5”	

Loc. No.	Code No.	Description	Specification	Remarks
C313	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
C401	2301-000312	“C-FILM,PEF”	“8.2nF,5%,100V,TP,6x12.5mm,5mm”	
C402	2305-000665	“C-FILM,MPEF”	“100nF,5%,63V,TP,7.5x4.0x5.0mm,”	
C403	2301-000148	“C-FILM,PEF”	“10nF,5%,100V,TP,7x3.2x7mm,5mm”	
C404	2301-000004	“C-FILM,PEF”	“2.2nF,5%,100V,TP,5.5X10X2.9,5m”	
C405	2201-000823	“C-CERAMIC,DISC”	“0.27nF,5%,50V,SL,TP,8x3.5,5”	
C406	2301-000013	“C-FILM,PEF”	“4.7nF,5%,100V,TP,10.5x12.5x6.5”	
C407	2401-000540	C-AL	“150uF,20%,63V,LZ,TP,10x25,5”	
C408	2201-000556	“C-CERAMIC,DISC”	“0.47nF,10%,500V,Y5P,TP,5.5x3,5”	
C410	2401-000037	C-AL	“470uF,20%,16V,GP,TP,8x11.5,5”	
C411	2301-000174	“C-FILM,PEF”	“15nF,5%,100V,TP,7.2x4.0x7.5mm,”	
C412	2301-000519	“C-FILM,PEF”	“3.3nF,5%,100V,TP,5.8x3x12.5,5m”	
C413	2401-001012	C-AL	“3.3UF,20%,50V,BP,TP,16X25,7.5”	
C414	2401-001334	C-AL	“470nF,20%,50V,GP,TP,5x11,2.5”	
C415	2401-001218	C-AL	“4.7uF,20%,100V,WT,TP,5x11,5”	
C416	2301-000010	“C-FILM,PEF”	“100nF,5%,100V,TP,11.5x12.5mm,5”	
C417	2301-000148	“C-FILM,PEF”	“10nF,5%,100V,TP,7x3.2x7mm,5mm”	
C419	2303-000165	“C-FILM,PPF”	“2.5nF,5%,1.6kV,TP,21x6.8x12.6mm,7.5”	
C420	2301-001305	“C-FILM,PPF”	“2.2NF,3%,1.6KV,TP,22X15.5X8.5MM,7.5”	⚠
C421	2301-001341	“C-FILM,PPF”	“3.3nF,5%,630V,TP,17.4x10x5.4mm,7.5”	
C423	2401-000603	C-AL	“1uF,20%,50V,GP,TP,5x11,5”	
C425	2306-000131	“C-FILM,MPPF”	“150nF,5%,250V,TP,19x16x7.5,7.5”	
C426	2401-000603	C-AL	“1uF,20%,50V,GP,TP,5x11,5”	
C427	2306-000171	“C-FILM,MPPF”	“270nF,5%,250V,TP,21.5x12.5mm,7”	
C429	2401-000603	C-AL	“1uF,20%,50V,GP,TP,5x11,5”	
C431	2306-000164	“C-FILM,MPPF”	“220nF,5%,250V,TP,19x22x10,7.5m”	
C431	2306-000179	“C-FILM,MPPF”	“300nF,5%,250V,TP,20x18.5x10.5,”	
C432	2305-001033	“C-FILM,MPEF”	“15nF,10%,250V,TP,13X9.0X4.5mm,”	
C433	2305-001003	“C-FILM,MPEF”	“10nF,5%,250V,TP,13x4.5x9mm,7.5”	
C434	2401-001016	C-AL	“3.3UF,20%,50V,BP,TP,5X11,5”	
C435	2201-002079	“C-CERAMIC,DISC”	“0.15nF,10%,500V,Y5P,TP,6.3x4mm,5”	
C436	2201-000672	“C-CERAMIC,DISC”	“0.82nF,10%,500V,Y5P,TP,6.5x3,5”	
C441	2401-000603	C-AL	“1uF,20%,50V,GP,TP,5x11,5”	
C442	2301-001249	“C-FILM,MPPF”	“68nF,5%,400V,TP,19x7x15mm,7.5”	
C443	2303-000122	“C-FILM,PPF”	“10nF,5%,630V,TP,19x12.5mm,7.5m”	
C444	2303-000122	“C-FILM,PPF”	“10nF,5%,630V,TP,19x12.5mm,7.5m”	
C445	2201-000019	“C-CERAMIC,DISC”	“10nF,+80-20%,500V,Y5V,TP,13.5x4mm,5”	
C446	2201-000647	“C-CERAMIC,DISC”	“0.068nF,5%,500V,NP0,TP,8x3.5mm,5”	
C447	2201-000476	“C-CERAMIC,DISC”	“0.033nF,10%,500V,SL,TP,5.5x3,5”	
C448	2305-000428	“C-FILM,MPEF”	“47nF,5%,250V,TP,11x9x4.5,5mm”	
C450	2305-000237	“C-FILM,MPEF”	“1uF,5%,63V,TP,7.5x15.5mm,5mm”	
C501	2301-000016	“C-FILM,PEF”	“22nF,5%,100V,TP,7.2x4.5x9.0mm,”	
C502	2301-000016	“C-FILM,PEF”	“22nF,5%,100V,TP,7.2x4.5x9.0mm,”	
C503	2401-000603	C-AL	“1uF,20%,50V,GP,TP,5x11,5”	
C504	2301-000004	“C-FILM,PEF”	“2.2nF,5%,100V,TP,5.5X10X2.9,5m”	
C505	2401-000059	C-AL	“220nF,20%,50V,GP,-,5x11,5”	⚠
C506	2201-000019	“C-CERAMIC,DISC”	“10nF,+80-20%,500V,Y5V,TP,13.5x4mm,5”	
C507	2201-000285	“C-CERAMIC,DISC”	“1nF,10%,1kV,Y5P,TP,8x5,5”	
C508	2401-002267	C-AL	“2.2uF,20%,250V,GP,TP,8x11.5,5”	
C509	2401-002267	C-AL	“2.2uF,20%,250V,GP,TP,8x11.5,5”	

Loc. No.	Code No.	Description	Specification	Remarks
C510	2301-000020	“C-FILM,PEF”	“27nF,5%,100V,TP,7.3x4x12.5mm,5”	
C511	2301-000519	“C-FILM,PEF”	“3.3nF,5%,100V,TP,5.8x3x12.5,5m”	
C512	2201-000154	“C-CERAMIC,DISC”	“10nF,+80-20%,2kV,Y5P,TP,20x5,10”	
C513	2201-000291	“C-CERAMIC,DISC”	“1nF,10%,500V,Y5P,TP,7.5x3.5,5”	
C514	2401-001334	C-AL	“470nF,20%,50V,GP,TP,5x11,2.5”	
C530	2201-000291	“C-CERAMIC,DISC”	“1nF,10%,500V,Y5P,TP,7.5x3.5,5”	
C551	2401-000050	C-AL	“10uF,20%,16V,GP,TP,5x11,2.5”	
C552	2201-000132	“C-CERAMIC,DISC”	“0.1nF,10%,500V,Y5P,TP,6.5x3,5”	
C557	2401-001643	C-AL	“0.68uF,20%,50V,GP,TP,5x11mm,5”	
C603	2201-000024	“C-CERAMIC,DISC”	“4.7nF,20%,250VAC,Y5U,TP,16x7,7”	
C604	2201-000024	“C-CERAMIC,DISC”	“4.7nF,20%,250VAC,Y5U,TP,16x7,7”	
C607	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
C609	2401-000971	C-AL	“22uF,20%,50V,WT,TP,6x11mm,5mm”	
C610	2301-000284	“C-FILM,PEF”	“47nF,5%,100V,TP,8.5x12.5mm,5mm”	
C611	2401-000613	C-AL	“1uF,20%,50V,WT,TP,5x11,5”	
C612	2401-000613	C-AL	“1uF,20%,50V,WT,TP,5x11,5”	
C613	2201-000129	“C-CERAMIC,DISC”	“0.1nF,10%,1kV,Y5P,TP,7x4,5”	
C614	2201-000019	“C-CERAMIC,DISC”	“10nF,+80-20%,500V,Y5V,TP,13.5x4mm,5”	
C615	2201-000291	“C-CERAMIC,DISC”	“1nF,10%,500V,Y5P,TP,7.5x3.5,5”	
C616	2201-000023	“C-CERAMIC,DISC”	“2.2nF,20%,125V,Y5U,TP,11x7,5”	
C617	2201-000023	“C-CERAMIC,DISC”	“2.2nF,20%,125V,Y5U,TP,11x7,5”	
C618	2401-000039	C-AL	“1000uF,20%,16V,GP,TP,10x16,5”	
C619	2201-000469	“C-CERAMIC,DISC”	“0.33nF,10%,500V,Y5P,TP,5.5x3,5”	
C620	2401-000540	C-AL	“150uF,20%,63V,LZ,TP,10x25,5”	
C621	2401-001585	C-AL	“47uF,20%,50V,WT,TP,8x11.5,5”	
C622	2401-000703	C-AL	“2200uF,20%,25V,GP,-,12.5x25mm,”	
C623	2401-000039	C-AL	“1000uF,20%,16V,GP,TP,10x16,5”	
C624	2201-000210	“C-CERAMIC,DISC”	“0.12NF,10%,1KV,Y5P,TP,6.3X4MM,5”	
C625	2305-001041	“C-FILM,MPEF”	“220nF,5%,63V,TP,7.5x4.5x13.5,5”	
C626	2401-000037	C-AL	“470uF,20%,16V,GP,TP,8x11.5,5”	
C627	2401-000142	C-AL	“1000uF,20%,16V,WT,TP,10x20,5”	
C630	2401-001561	C-AL	“47uF,20%,35V,WT,TP,8x11.5,5”	
C631	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
C635	2201-000019	“C-CERAMIC,DISC”	“10nF,+80-20%,500V,Y5V,TP,13.5x4mm,5”	
C651M	2401-000151	C-AL	“1000uF,20%,25V,GP,TP,10x20,5”	
C652M	2202-002008	“C-CERAMIC,MLC-AXIAL”	“10nF,+80-20%,50V,Y5V,TP,2.3X3.”	
CN304	3711-000197	CONNECTOR-HEADER	“1WALL,3P,1R,2.5mm,STRAIGHT,SN”	
CN501	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
CN603	3711-000217	CONNECTOR-HEADER	“1WALL,3P,1R,3.96mm,STRAIGHT,SN”	
D201	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
D202	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
D301	0402-000274	DIODE-RECTIFIER	“UF4004,400V,1A,DO-41,TP”	
D401	0402-000274	DIODE-RECTIFIER	“UF4004,400V,1A,DO-41,TP”	
D402	0402-000006	DIODE-RECTIFIER	“1N4007GP,1000V,1A,DO-41,TP”	
D403	0402-000006	DIODE-RECTIFIER	“1N4007GP,1000V,1A,DO-41,TP”	
D404	0402-000006	DIODE-RECTIFIER	“1N4007GP,1000V,1A,DO-41,TP”	
D405	0402-000208	DIODE-RECTIFIER	“EK-04,40V,1.5A,DO-41”	
D407	0402-001118	DIODE-RECTIFIER	“UF1G,400V,1.2A,DO-204AL,TP”	
D410	0402-000546	DIODE-RECTIFIER	“TVR10G,400V,1.0A,DO-41,TP”	
D411	0402-000546	DIODE-RECTIFIER	“TVR10G,400V,1.0A,DO-41,TP”	

Loc. No.	Code No.	Description	Specification	Remarks
D412	0402-000017	DIODE-RECTIFIER	“RGP02-12,1200V,0.5A,DO-204AL,T”	
D413	0402-000546	DIODE-RECTIFIER	“TVR10G,400V,1.0A,DO-41,TP”	
D420	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D421	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D422	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
D430	0402-000006	DIODE-RECTIFIER	“1N4007GP,1000V,1A,DO-41,TP”	
D431	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D432	0402-000546	DIODE-RECTIFIER	“TVR10G,400V,1.0A,DO-41,TP”	
D501	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
D502	0402-000017	DIODE-RECTIFIER	“RGP02-12,1200V,0.5A,DO-204AL,T”	
D503	0402-000017	DIODE-RECTIFIER	“RGP02-12,1200V,0.5A,DO-204AL,T”	
D504	0402-000017	DIODE-RECTIFIER	“RGP02-12,1200V,0.5A,DO-204AL,T”	
D505	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
D506	0402-000546	DIODE-RECTIFIER	“TVR10G,400V,1.0A,DO-41,TP”	
D507	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D508	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
D509	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D510	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D511	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D512	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D513	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D514	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D515	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D516	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D517	0402-000017	DIODE-RECTIFIER	“RGP02-12,1200V,0.5A,DO-204AL,T”	
D602	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D604	0402-000012	DIODE-RECTIFIER	“UF4007,1KV,1A,DO-41,TP”	
D605	0402-000012	DIODE-RECTIFIER	“UF4007,1KV,1A,DO-41,TP”	
D606	0402-000546	DIODE-RECTIFIER	“TVR10G,400V,1.0A,DO-41,TP”	
D607	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D608	0402-000274	DIODE-RECTIFIER	“UF4004,400V,1A,DO-41,TP”	
D610	0402-000012	DIODE-RECTIFIER	“UF4007,1KV,1A,DO-41,TP”	
D611	0402-001118	DIODE-RECTIFIER	“UF1G,400V,1.2A,DO-204AL,TP”	
D612	0402-000274	DIODE-RECTIFIER	“UF4004,400V,1A,DO-41,TP”	
D614	0402-000546	DIODE-RECTIFIER	“TVR10G,400V,1.0A,DO-41,TP”	
D615	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D616	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
D617	0402-001039	DIODE-RECTIFIER	“SB020,20V,600mA,MPG06,TP”	
EY301	6042-000001	EYELET	“ID2.2,OD2.7,L3.1,SN,BSS3-E/EH”	
EY302	6042-000001	EYELET	“ID2.2,OD2.7,L3.1,SN,BSS3-E/EH”	
EY401	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
EY402	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
EY403	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
EY501	6042-000001	EYELET	“ID2.2,OD2.7,L3.1,SN,BSS3-E/EH”	
EY502	6042-000001	EYELET	“ID2.2,OD2.7,L3.1,SN,BSS3-E/EH”	
EY503	6042-000001	EYELET	“ID2.2,OD2.7,L3.1,SN,BSS3-E/EH”	
EY504	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
EY505	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
EY506	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
EY507	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	

Loc. No.	Code No.	Description	Specification	Remarks
EY508	6042-000002	EYELET	"ID1.5,OD2,L3.1,SN,BSS3-E/EH"	
EY509	6042-000002	EYELET	"ID1.5,OD2,L3.1,SN,BSS3-E/EH"	
EY601	6042-000001	EYELET	"ID2.2,OD2.7,L3.1,SN,BSS3-E/EH"	
EY602	6042-000001	EYELET	"ID2.2,OD2.7,L3.1,SN,BSS3-E/EH"	
EY603	6042-000001	EYELET	"ID2.2,OD2.7,L3.1,SN,BSS3-E/EH"	
EY604	6042-000001	EYELET	"ID2.2,OD2.7,L3.1,SN,BSS3-E/EH"	
EY605	6042-000001	EYELET	"ID2.2,OD2.7,L3.1,SN,BSS3-E/EH"	
EY606	6042-000001	EYELET	"ID2.2,OD2.7,L3.1,SN,BSS3-E/EH"	
EY607	6042-000002	EYELET	"ID1.5,OD2,L3.1,SN,BSS3-E/EH"	
EY608	6042-000002	EYELET	"ID1.5,OD2,L3.1,SN,BSS3-E/EH"	
EY609	6042-000002	EYELET	"ID1.5,OD2,L3.1,SN,BSS3-E/EH"	
EY610	6042-000002	EYELET	"ID1.5,OD2,L3.1,SN,BSS3-E/EH"	
FH1	3602-000001	FUSE-CLIP	"-,-,30mohm"	
GT501	BH71-40300A	PIN-HINGE	"-,BRASS,D2.36,SN,HEAT/SINK"	
GT603	BH71-40300A	PIN-HINGE	"-,BRASS,D2.36,SN,HEAT/SINK"	
GT604	BH71-40300A	PIN-HINGE	"-,BRASS,D2.36,SN,HEAT/SINK"	
IC202	1103-001149	IC-EEPROM	"524C80D41,4KBit,DIP,8P,300MIL,10mS,5V,10%,PLASTIC,-25to+70C,10uA,CMOS,ST"	
IC603	1201-000229	IC-OP AMP	"324,DIP,14P,300MIL,QUAD,100V/m"	
IC605	1203-000495	IC-RESET	"7045,T0-92,3P,-,PLASTIC,4.3/4."	
JP1	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP10	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP11	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP13	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP14	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP15	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP16	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP17	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP18	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP19	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP2	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP20	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP22	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP23	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP24	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP25	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP26	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP27	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP28	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP29	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP3	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP30	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP31	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP32	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP33	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP34	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP35	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP36	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP37	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP38	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	
JP39	BH39-40305U	CBF HARNESS	"52MM,AWG22(0.6PI),-,-,AWG22(0."	

Loc. No.	Code No.	Description	Specification	Remarks
JP4	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP40	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP41	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP42	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP43	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP44	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP45	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP46	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP47	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP48	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP5	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP50	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP51	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP52	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP53	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP54	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP55	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP56	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP57	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP58	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP59	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP6	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP60	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP61	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP63	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP64	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP65	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP66	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP67	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP68	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP69	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP7	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP70	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP73	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP8	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP9	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
MP1.0	BH41-00131A	PCB	“TC17KS_MAIN,FR1,1,-,1.6t,247*247,-,1,-,-”	
Q301	0501-000586	TR-SMALL SIGNAL	“KSC945,NPN,250mW,TO-92,TP,120-240”	
Q302	0501-000303	TR-SMALL SIGNAL	“KSA733,PNP,250mW,TO-92,TP,120-240”	
Q303	0501-000413	TR-SMALL SIGNAL	“KSP44,NPN,625mW,TO-92,TP,50-200”	
Q401	0501-000122	TR-SMALL SIGNAL	“2N3904,NPN,625mW,TO-92,TP,100-300”	
Q405	0501-000303	TR-SMALL SIGNAL	“KSA733,PNP,250mW,TO-92,TP,120-240”	
Q406	0501-000303	TR-SMALL SIGNAL	“KSA733,PNP,250mW,TO-92,TP,120-240”	
Q407	0501-000140	TR-SMALL SIGNAL	“2N5551,NPN,625mW,TO-92,TP,80-250”	
Q412	0501-000404	TR-SMALL SIGNAL	“KSD1616-Y,NPN,750mW,TO-92,TP,135-270”	
Q413	0501-000321	TR-SMALL SIGNAL	“KSB1116-Y,PNP,750mW,TO-92,TP,135-270”	
Q414	0501-000586	TR-SMALL SIGNAL	“KSC945,NPN,250mW,TO-92,TP,120-240”	
Q415	0501-000586	TR-SMALL SIGNAL	“KSC945,NPN,250mW,TO-92,TP,120-240”	
Q416	0501-000586	TR-SMALL SIGNAL	“KSC945,NPN,250mW,TO-92,TP,120-240”	
Q420	0501-000586	TR-SMALL SIGNAL	“KSC945,NPN,250mW,TO-92,TP,120-240”	

Loc. No.	Code No.	Description	Specification	Remarks
Q423	0501-000303	TR-SMALL SIGNAL	“KSA733,PNP,250mW,TO-92,TP,120-240”	
Q501	0501-000143	TR-SMALL SIGNAL	“2N6520,PNP,625mW,TO-92,TP,30-200”	
Q502	0501-000143	TR-SMALL SIGNAL	“2N6520,PNP,625mW,TO-92,TP,30-200”	
Q503	0501-000303	TR-SMALL SIGNAL	“KSA733,PNP,250mW,TO-92,TP,120-240”	
Q551	0501-000413	TR-SMALL SIGNAL	“KSP44,NPN,625mW,TO-92,TP,50-200”	
Q601	0501-000586	TR-SMALL SIGNAL	“KSC945,NPN,250mW,TO-92,TP,120-240”	
Q602	0501-000122	TR-SMALL SIGNAL	“2N3904,NPN,625mW,TO-92,TP,100-300”	
Q604	0501-000404	TR-SMALL SIGNAL	“KSD1616-Y,NPN,750mW,TO-92,TP,135-270”	
Q608	0501-000010	TR-SMALL SIGNAL	“KSC1008,NPN,800mW,TO-92,TP,120-240”	
Q609	0501-002228	TR-SMALL SIGNAL	“KTA1281,PNP,1000mW,TO-92L,TP,120-240”	
Q610	0501-000586	TR-SMALL SIGNAL	“KSC945,NPN,250mW,TO-92,TP,120-240”	
Q651M	0501-000586	TR-SMALL SIGNAL	“KSC945,NPN,250mW,TO-92,TP,120-240”	
R200	2001-000869	R-CARBON	“56OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R201	2001-000786	R-CARBON	“47KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R202	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R203	2001-000734	R-CARBON	“4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R204	2001-000734	R-CARBON	“4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R206	2001-000515	R-CARBON	“220OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R207	2001-000869	R-CARBON	“56OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R208	2001-000869	R-CARBON	“56OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R209	2001-000734	R-CARBON	“4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R210	2001-000472	R-CARBON	“2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R211	2001-000878	R-CARBON	“6.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R212	2001-000660	R-CARBON	“33KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R213	2001-000429	R-CARBON	“1KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R214	2001-000429	R-CARBON	“1KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R215	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R216	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R217	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R218	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R219	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R220	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R221	2001-000734	R-CARBON	“4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	⚠
R222	2001-000734	R-CARBON	“4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	⚠
R223	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R224	2001-000869	R-CARBON	“56OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R225	2001-000869	R-CARBON	“56OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R229	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R235	2001-000472	R-CARBON	“2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	⚠
R236	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R239	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R301	2001-000869	R-CARBON	“56OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R302	2004-000580	R-METAL	“22Kohm,1%,1/4W,AA,TP,2.4x6.4mm”	
R303	2001-000890	R-CARBON	“6.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R304	2001-000890	R-CARBON	“6.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R306	2004-001022	R-METAL	“5.6Kohm,1%,1/4W,AA,TP,2.4x6.4m”	
R307	2001-001048	R-CARBON(S)	“1.2OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R308	2001-000037	R-CARBON(S)	“330OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R309	2004-004014	R-METAL	“2.4ohm,1%,1/4W,AA,TP,2.4x6.4mm”	
R310	2004-001136	R-METAL	“6.8Kohm,1%,1/4W,AA,TP,2.4x6.4m”	

Loc. No.	Code No.	Description	Specification	Remarks
R311	2001-000890	R-CARBON	“6.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R312	2001-000812	R-CARBON	“5.6KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R315	2004-004014	R-METAL	“2.4ohm,1%,1/4W,AA,TP,2.4x6.4mm”	
R316	2001-000429	R-CARBON	“1KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R317	2001-000561	R-CARBON	“27KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R318	2001-000766	R-CARBON	“43KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R319	2001-000947	R-CARBON	“7.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R320	2001-000331	R-CARBON	“12KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R321	2001-000591	R-CARBON	“3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R322	2001-000890	R-CARBON	“6.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R323	2001-000022	R-CARBON(S)	“33OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R324	2001-000660	R-CARBON	“33KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R325	2003-000805	R-METAL OXIDE(S)	“82ohm,5%,1W,AA,TP,3.3x9mm”	
R326	2003-000805	R-METAL OXIDE(S)	“82ohm,5%,1W,AA,TP,3.3x9mm”	
R402	2001-000869	R-CARBON	“56OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R403	2004-001226	R-METAL	“750ohm,1%,1/4W,AA,TP,2.4x6.4mm”	
R404	2004-000498	R-METAL	“2.7Kohm,1%,1/4W,AA,TP,2.4x6.4m”	
R405	2001-000591	R-CARBON	“3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R406	2001-000522	R-CARBON	“22KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R407	2001-000109	R-CARBON(S)	“470OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R408	2001-000429	R-CARBON	“1KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R409	2001-000812	R-CARBON	“5.6KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R410	2001-000105	R-CARBON	“1.5KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R411	2001-001096	R-CARBON(S)	“2.2OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R412	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R413	2001-001038	R-CARBON(S)	“0.56OHM,5%,1/2W,AA,TP,2.4X6.4MM”	⚠
R414	2001-001038	R-CARBON(S)	“0.56OHM,5%,1/2W,AA,TP,2.4X6.4MM”	⚠
R415	2003-000432	R-METAL OXIDE(S)	“1.5Kohm,5%,3W,AA,TP,6x16mm”	
R416	2001-000107	R-CARBON(S)	“150KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R417	2001-000331	R-CARBON	“12KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R418	2001-000221	R-CARBON	“1.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R419	2001-000004	R-CARBON	“200KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R420	2001-000395	R-CARBON	“180KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R422	2001-001006	R-CARBON	“82OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R423	2001-000258	R-CARBON	“1.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R424	2004-000284	R-METAL	“12Kohm,1%,1/4W,AA,TP,2.4x6.4mm”	
R425	2001-000119	R-CARBON	“680OHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R426	2001-000110	R-CARBON	“10OHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R427	2001-000591	R-CARBON	“3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R428	2003-000505	R-METAL OXIDE(S)	“150ohm,5%,3W,AA,TP,6x16mm”	
R429	2001-000052	R-CARBON(S)	“3.3KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R430	2001-001078	R-CARBON(S)	“15KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R431	2003-000407	R-METAL OXIDE(S)	“0.6ohm,5%,2W,AA,TP,4x12mm”	
R432	2001-000020	R-CARBON(S)	“22OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R433	2003-000769	R-METAL OXIDE(S)	“680ohm,5%,3W,AA,TP,6x16mm”	
R434	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R435	2001-000786	R-CARBON	“47KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R436	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R437	2001-000786	R-CARBON	“47KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R438	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	

Loc. No.	Code No.	Description	Specification	Remarks
R439	2001-000786	R-CARBON	“47KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R440	2001-000947	R-CARBON	“7.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R441	2001-000411	R-CARBON	“18KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R443	2003-000578	R-METAL OXIDE(S)	“220ohm,5%,2W,AA,TP,4x12mm”	
R444	2001-000739	R-CARBON	“4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R445	2001-001079	R-CARBON(S)	“15OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R446	2001-000117	R-CARBON(S)	“68OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R447	2003-000777	R-METAL OXIDE(S)	“68ohm,5%,2W,AA,TP,4x12mm”	
R448	2003-000777	R-METAL OXIDE(S)	“68ohm,5%,2W,AA,TP,4x12mm”	
R449	2001-000211	R-CARBON	“1OHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R450	2001-000522	R-CARBON	“22KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R451	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R452	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R453	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R454	2003-000650	R-METAL OXIDE(S)	“330ohm,5%,2W,AA,TP,4x12mm”	
R455	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R456	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R457	2001-000786	R-CARBON	“47KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R458	2003-000650	R-METAL OXIDE(S)	“330ohm,5%,2W,AA,TP,4x12mm”	
R459	2001-000938	R-CARBON	“68OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R463	2003-000724	R-METAL OXIDE(S)	“5.6ohm,5%,3W,AA,TP,6x16mm”	
R500	2001-000435	R-CARBON	“1MOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R501	2001-000472	R-CARBON	“2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R502	2004-000979	R-METAL	“47Kohm,1%,1/4W,AA,TP,2.4x6.4mm”	⚠
R503	2001-000449	R-CARBON	“2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R504	2001-000008	R-CARBON	“15KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	⚠
R505	2001-000008	R-CARBON	“15KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	⚠
R506	2004-000643	R-METAL	“270Kohm,1%,1/4W,AA,TP,2.4x6.4m”	⚠
R507	2004-000216	R-METAL	“10Kohm,1%,1/4W,AA,TP,2.4x6.4mm”	⚠
R508	2002-000121	R-COMPOSITION	“1Mohm,10%,1/2W,AA,TP,3.5x9.5mm”	
R509	2002-000121	R-COMPOSITION	“1Mohm,10%,1/2W,AA,TP,3.5x9.5mm”	
R510	2001-000837	R-CARBON	“51KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R511	2001-000478	R-CARBON	“2.7OHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R512	2001-000786	R-CARBON	“47KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	⚠
R513	2001-000087	R-CARBON(S)	“120KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R514	2002-001069	R-COMPOSITION	“51Kohm,5%,1/4,AA,TP,2.5x6.5mm”	
R515	2001-000546	R-CARBON	“270KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R516	2002-001062	R-COMPOSITION	“150Kohm,2%,1/2W,AA,TP,3.9x9mm”	
R518	2002-001070	R-COMPOSITION	“91Kohm,5%,1/4W,AA,TP,2.5x6.5mm”	
R519	2001-000356	R-CARBON	“150KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R520	2001-000734	R-CARBON	“4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R524	2001-000660	R-CARBON	“33KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R525	2001-000273	R-CARBON	“100KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R526	2001-000766	R-CARBON	“43KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R527	2001-000786	R-CARBON	“47KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R529	2001-000429	R-CARBON	“1KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R530	2001-000397	R-CARBON	“180KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R531	2001-000508	R-CARBON	“220KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R532	2001-000432	R-CARBON	“1MOHM,5%,1/4W,AA,TP,2.4X6.4MM”	

Loc. No.	Code No.	Description	Specification	Remarks
R551	2001-000530	R-CARBON	“240KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R552	2001-000495	R-CARBON	“20KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R553	2001-000642	R-CARBON	“330KOHM,5%,1/2W,AA,TP,3.3X9MM”	
R555	2001-000042	R-CARBON	“1KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R556	2001-000613	R-CARBON	“3.9KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R560	2002-000121	R-COMPOSITION	“1Mohm,10%,1/2W,AA,TP,3.5x9.5mm”	
R561	2001-000432	R-CARBON	“1MOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R570	2001-000085	R-CARBON(S)	“100KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R600	2001-001129	R-CARBON(S)	“330KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R601	2001-001129	R-CARBON(S)	“330KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R602	2001-000023	R-CARBON	“47OHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R603	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R604	2001-000857	R-CARBON	“560OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R607	2003-000014	R-METAL OXIDE(S)	“10Kohm,5%,3W,AA,TP,6x16mm”	
R608	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	⚠
R609	2001-000107	R-CARBON(S)	“150KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R610	2001-000107	R-CARBON(S)	“150KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R611	2001-001079	R-CARBON(S)	“15OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R612	2003-000738	R-METAL OXIDE(S)	“56Kohm,5%,2W,AA,TP,4x12mm”	
R614	2001-001107	R-CARBON(S)	“220ohm,5%,1/2W,AA,TP,2.4x6.4mm”	
R615	2001-001088	R-CARBON(S)	“1KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R616	2001-001108	R-CARBON(S)	“22KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R617	2001-001037	R-CARBON(S)	“0.39OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R618	2001-000429	R-CARBON	“1KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R619	2003-000471	R-METAL OXIDE(S)	“10ohm,5%,2W,AA,TP,4x12mm”	
R620	2001-001152	R-CARBON(S)	“47KOHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R621	2001-000989	R-CARBON	“820KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R625	2001-000786	R-CARBON	“47KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R626	2001-000042	R-CARBON	“1KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R627	2004-001022	R-METAL	“5.6Kohm,1%,1/4W,AA,TP,2.4x6.4m”	
R630	2001-000786	R-CARBON	“47KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R631	2001-000429	R-CARBON	“1KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R632	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R633	2001-000211	R-CARBON	“1OHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R651M	2003-000631	R-METAL OXIDE(S)	“3.3ohm,5%,3W,AA,TP,6x16mm”	
R652M	2001-000429	R-CARBON	“1KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R653M	2001-000042	R-CARBON	“1KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R654M	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
SDD	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
SK501	4715-000001	SURGE ABSORBER	“1KV,+50-10%,-,-,”	
TP501	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
X201	2801-000005	CRYSTAL-UNIT	“8MHz,50ppm,28-AAM,S,35ohm,TP”	
ZD202	0403-000361	DIODE-ZENER	“UZ6.2BSB,6.2V,5.99-6.24V,500mW”	
ZD203	0403-000361	DIODE-ZENER	“UZ6.2BSB,6.2V,5.99-6.24V,500mW”	
ZD204	0403-000361	DIODE-ZENER	“UZ6.2BSB,6.2V,5.99-6.24V,500mW”	
ZD205	0403-000361	DIODE-ZENER	“UZ6.2BSB,6.2V,5.99-6.24V,500mW”	
ZD206	0403-000361	DIODE-ZENER	“UZ6.2BSB,6.2V,5.99-6.24V,500mW”	
ZD207	0403-000361	DIODE-ZENER	“UZ6.2BSB,6.2V,5.99-6.24V,500mW”	
ZD502	0403-001068	DIODE-ZENER	“UZ4.7BSA,4.7V,4.47-4.65V,500mW”	
ZD601	0403-000361	DIODE-ZENER	“UZ6.2BSB,6.2V,5.99-6.24V,500mW”	

Loc. No.	Code No.	Description	Specification	Remarks
ZD602	0403-001068	DIODE-ZENER	“UZ4.7BSA,4.7V,4.47-4.65V,500mW”	
ZD604	0403-001274	DIODE-ZENER	“UZ24BSC,23.29-24.27V,500MW,DO-34,TP”	
HS301	BH99-00002A	“ASSY,HEAT/SINK”	“H/S V.IC,SCREW+NUT,KA2142,-,-,OIL SILICON,-,-”	
CIS	1204-001508	IC-VERTICAL DEF.	“KA2142,SIP,10P,-,PLASTIC,35V,15W,-20TO+70C,ST,VERTICAL DEFLECTION”	
CIS	6006-001008	SCREW-ASS’Y MACH	“WSP,BH,+,M3,L10,ZPC(YEL),SWRCH”	
CIS	6021-000118	NUT-HEXAGON	“1C,M3,ZPC(YEL),SM20C”	
CIS	BH62-00003A	HEAT/SINK-V.IC	“-,T1,-,A1050S,DA/DB”	
HS601	BH99-00003A	“ASSY,HEAT/SINK”	“H/S POWER,SPRING,DP104,-,-,RUBBER,-,-”	
CIS	BH13-00004A	IC-HYBRID	“-,DP104C,TO-220-5L,5P,POWER SWITCH,-,-”	
CIS	BH61-00004A	SPRING-TR	“CDA,CDB,SUS304,T0.5,-,-,-,-”	
CIS	BH62-00004A	HEAT/SINK-POWER	“-,T1,-,A1050S,DA/DB”	
CIS	BH62-20001B	RUBBER	“CSQ4357,W25*L20*T0.45,-,-,-,-”	
HS403	BH99-00005G	“ASSY,HEAT/SINK”	“HS TR,SPRING,IRF740A,-,-,OIL SILICON,-,-”	
CIS	BH61-00004A	SPRING-TR	“CDA,CDB,SUS304,T0.5,-,-,-,-”	
CIS	BH62-00008A	HEAT SINK-TR	“-,SPC-1 L20*H45*T1,-,CDB”	
HS401	BH99-00006A	“ASSY,HEAT/SINK”	“H/S,SCREW+NUT,IRF630,-,-,OIL SILICON,-,-”	
CIS	6006-001008	SCREW-ASS’Y MACH	“WSP,BH,+,M3,L10,ZPC(YEL),SWRCH”	
CIS	6021-000118	NUT-HEXAGON	“1C,M3,ZPC(YEL),SM20C”	
CIS	BH62-30024A	HEAT/SINK-TR	“SPC,T1,SN,CFX1577L”	
HS501	BH99-00009B	ASSY HEAT/SINK	“HS FBT,SPRING,2SC5440,DTV56F,KTD2058,OIL SILICON,-,-”	
CIS	0402-001255	DIODE-RECTIFIER	“DTV56F,1.5KV,10A,TO-220AC,BK”	
CIS	0502-000465	TR-POWER	“KTD2058,NPN,25000mW,TO-220IS,ST,100-200”	
CIS	0502-001170	TR-POWER	“2SC5440,NPN,60000mW,TOP-3E,ST,-8”	
CIS	BH61-00004A	SPRING-TR	“CDA,CDB,SUS304,T0.5,-,-,-,-”	
CIS	BH61-70003A	SPRING	“CVT4857,STS304-W1/2H,T0.5,W3.8”	
CIS	BH62-00015A	HEAT SINK-FBT	“A1050S,T1.0,T1.0,-,-”	
HS402	BH99-00010A	“ASSY,HEAT/SINK”	“HS TR,SPRING,IRF634A,-,-,OIL SILICON,-,-”	
CIS	BH61-00004A	SPRING-TR	“CDA,CDB,SUS304,T0.5,-,-,-,-”	
CIS	BH62-00016A	HEAT SINK-TR	“A1050S,T1.0,-,DP17MO”	

7-2 Video PCB Parts

Loc. No.	Code No.	Description	Specification	Remarks
CIS	BH75-00047A	UNIT/SHIELD-VIDEO/CAP	“CL17LO,SPTE T0.3,-,-,-”	
CIS	BH71-00006B	SHIELD-VIDEO/CAP	“CL17LO,SPTE,0.2,-,-”	
CIS	BH71-10311A	EARTH-PLATE	“PBS 3/4H,T0.2”	
CIS	BH75-00192H	UNIT/SHIELD-VIDEO	“DEL,-,SPTE,-,-,14””,15””,17””,-”	
CIS	BH61-00002A	SPRING-VIDEO	“CDB7907,STS H14 ,T1.0,-,-,-,NORMAL CDT”	
CIS	BH71-00007A	SHIELD-VIDEO	“CDA4507,SPTE,T0.2,-,-”	
CIS	BH72-00024A	HOLDER-VIDEO	“CDA4507,ABS+PC,5V,IV16,-,NORMAL CRT”	
CIS	BH73-00014A	HOLDER-RUBBER(NORMAL)	“DEL,SILICON V2,GRAY,-,-,-,NORMAL”	
CN101	3711-004228	CONNECTOR-HEADER	“BOX,6P,1R,2MM,ANGLE,SN”	
CN102	BH39-00015A	CBF-HARNESS	“13P/14P,200MM,WHT/BLK/RED/BLU,UL1007,AWG26,SMH200-13/YBNH200-14”	
DB06	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DG06	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DR06	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
IC101	1204-001646	IC-OSD PROCESSOR	“S1D2502A09-D0B0,DIP,32P,600MIL,PLASTIC,-,-,-20to75C,ST,-”	⚠
LJP1	BH39-40306D	CBF-HARNESS	“,80MM,BLK,1015,AWG22,-,-,-,-,-”	
S/VID	6502-000001	CABLE CLAMP	“DAWH-5NB,D15,L35,NTR,NYLON66”	
S/VID+H/S	6003-000010	SCREW-TAPTITE	“BWH,+,B,M3,L10,ZPC(YEL),SWRCH1”	
SK01	3704-001116	SOCKET-CRT	“11P,22.5PI,26.5PI,NI,-”	
BD102	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
BD103	3301-000011	CORE-FERRITE BEAD	“AA,3.5x1.0x5.7mm,1500,2375G”	
C102	2401-000603	C-AL	“1uF,20%,50V,GP,TP,5x11,5”	
C103	2401-000037	C-AL	“470uF,20%,16V,GP,TP,8x11.5,5”	
C105	2301-000010	“C-FILM,PEF”	“100nF,5%,100V,TP,11.5x12.5mm,5”	
C106	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
C107	2401-000010	C-AL	“220uF,20%,16V,GP,-,6.3x11mm,2.”	
C108	2401-000049	C-AL	“47uF,20%,100V,WT,TP,10x16,5”	
C112	2401-002075	C-AL	“4.7uF,20%,50V,GP,TP,5x11,5”	
C113	2301-000287	“C-FILM,PEF”	“5.6nF,5%,100V,TP,10.5x12.5x6.5”	
C114	2201-000117	“C-CERAMIC,DISC”	“1.8nF,10%,500V,Y5P,TP,8.5x3,5”	
C116	2301-000188	“C-FILM,PEF”	“1nF,5%,100V,TP,10.5x12.5x6.5,5”	
C117	2301-000188	“C-FILM,PEF”	“1nF,5%,100V,TP,10.5x12.5x6.5,5”	
C118	2201-000471	“C-CERAMIC,DISC”	“0.33nF,10%,50V,Y5P,TP,4x3.5,5”	
C119	2201-000291	“C-CERAMIC,DISC”	“1nF,10%,500V,Y5P,TP,7.5x3.5,5”	
C120	2201-000285	“C-CERAMIC,DISC”	“1nF,10%,1kV,Y5P,TP,8x5,5”	
C121	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
C123	2201-000019	“C-CERAMIC,DISC”	“10nF,+80-20%,500V,Y5V,TP,13.5x4mm,5”	
C124	2301-000148	“C-FILM,PEF”	“10nF,5%,100V,TP,7x3.2x7mm,5mm”	
C128	2201-000119	“C-CERAMIC,DISC”	“100nF,+80-20%,50V,Y5V,TP,8x3,5”	
C151	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
C152	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
C160	2401-000039	C-AL	“1000uF,20%,16V,GP,TP,10x16,5”	
CB01	2201-000119	“C-CERAMIC,DISC”	“100nF,+80-20%,50V,Y5V,TP,8x3,5”	
CB02	2201-000119	“C-CERAMIC,DISC”	“100nF,+80-20%,50V,Y5V,TP,8x3,5”	
CB04	2401-000055	C-AL	“1uF,20%,160V,WT,TP,3x11,5mm”	
CB05	2301-000010	“C-FILM,PEF”	“100nF,5%,100V,TP,11.5x12.5mm,5”	
CB06	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
CB07	2201-000146	“C-CERAMIC,DISC”	“0.1nF,5%,50V,SL,TP,5x3.5,5”	
CB08	2201-000411	“C-CERAMIC,DISC”	“0.27nF,10%,50V,Y5P,TP,4x3.5,5”	

Loc. No.	Code No.	Description	Specification	Remarks
CB09	2201-000247	“C-CERAMIC,DISC”	“0.015nF,5%,50V,NP0,TP,5x3,5”	
CG01	2201-000119	“C-CERAMIC,DISC”	“100nF,+80-20%,50V,Y5V,TP,8x3,5”	
CG02	2201-000119	“C-CERAMIC,DISC”	“100nF,+80-20%,50V,Y5V,TP,8x3,5”	
CG04	2401-000055	C-AL	“1uF,20%,160V,WT,TP,3x11,5mm”	
CG05	2301-000010	“C-FILM,PEF”	“100nF,5%,100V,TP,11.5x12.5mm,5”	
CG06	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
CG07	2201-000146	“C-CERAMIC,DISC”	“0.1nF,5%,50V,SL,TP,5x3.5,5”	
CG08	2201-000411	“C-CERAMIC,DISC”	“0.27nF,10%,50V,Y5P,TP,4x3.5,5”	
CG09	2201-000247	“C-CERAMIC,DISC”	“0.015nF,5%,50V,NP0,TP,5x3,5”	
CR01	2201-000119	“C-CERAMIC,DISC”	“100nF,+80-20%,50V,Y5V,TP,8x3,5”	
CR02	2201-000119	“C-CERAMIC,DISC”	“100nF,+80-20%,50V,Y5V,TP,8x3,5”	
CR04	2401-000055	C-AL	“1uF,20%,160V,WT,TP,3x11,5mm”	
CR05	2301-000010	“C-FILM,PEF”	“100nF,5%,100V,TP,11.5x12.5mm,5”	
CR06	2202-002009	“C-CERAMIC,MLC-AXIAL”	“100nF,+80-20%,50V,Y5V,TP,2.3X3”	
CR07	2201-000146	“C-CERAMIC,DISC”	“0.1nF,5%,50V,SL,TP,5x3.5,5”	
CR08	2201-000411	“C-CERAMIC,DISC”	“0.27nF,10%,50V,Y5P,TP,4x3.5,5”	
CR09	2201-000247	“C-CERAMIC,DISC”	“0.015nF,5%,50V,NP0,TP,5x3,5”	
D102	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DB01	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DB02	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DB03	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
DB04	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
DB05	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DB06	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DG01	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DG02	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DG03	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
DG04	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
DG05	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DG06	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DR01	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DR02	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DR03	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
DR04	0401-000004	DIODE-SWITCHING	“1SS244,250V,625mA,DO-34,TP”	
DR05	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
DR06	0401-000005	DIODE-SWITCHING	“1N4148,100V,200mA,DO-35,TP”	
EY1	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
EY2	6042-000001	EYELET	“ID2.2,OD2.7,L3.1,SN,BSS3-E/EH”	
EY3	6042-000001	EYELET	“ID2.2,OD2.7,L3.1,SN,BSS3-E/EH”	
EY4	6042-000002	EYELET	“ID1.5,OD2,L3.1,SN,BSS3-E/EH”	
G2	BH71-40300A	PIN-HINGE	“-,BRASS,D2.36,SN,HEAT/SINK”	
GND	BH71-40300A	PIN-HINGE	“-,BRASS,D2.36,SN,HEAT/SINK”	
JP103	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP109	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP116	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP117	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP119	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP122	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP123	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	

Loc. No.	Code No.	Description	Specification	Remarks
JP124	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP127	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP128	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP133	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP134	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP136	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP137	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP140	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP142	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP146	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP147	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP148	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP150	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP151	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
JP152	BH39-40305U	CBF HARNESS	“52MM,AWG22(0.6PI),-,-,AWG22(0.”	
L101	2701-000112	INDUCTOR-AXIAL	“100uH,10%,3x7mm”	
L103	2701-000164	INDUCTOR-AXIAL	“27uH,10%,4.2x9.8mm”	
LB01	2701-001063	INDUCTOR-AXIAL	“150nH,10%,3x7mm”	
LG01	2701-001063	INDUCTOR-AXIAL	“150nH,10%,3x7mm”	
LR01	2701-001063	INDUCTOR-AXIAL	“150nH,10%,3x7mm”	
MP1.3	BH41-00058A	PCB-VIDEO	“TP17LT,PHENOL,-,1.6T*247*330MM,-”	
Q102	0501-000122	TR-SMALL SIGNAL	“2N3904,NPN,625mW,TO-92,TP,100-300”	
QB01	0501-000140	TR-SMALL SIGNAL	“2N5551,NPN,625mW,TO-92,TP,80-250”	
QB02	0501-000138	TR-SMALL SIGNAL	“2N5401,PNP,625mW,TO-92,TP,60-240”	
QG01	0501-000140	TR-SMALL SIGNAL	“2N5551,NPN,625mW,TO-92,TP,80-250”	
QG02	0501-000138	TR-SMALL SIGNAL	“2N5401,PNP,625mW,TO-92,TP,60-240”	
QR01	0501-000140	TR-SMALL SIGNAL	“2N5551,NPN,625mW,TO-92,TP,80-250”	
QR02	0501-000138	TR-SMALL SIGNAL	“2N5401,PNP,625mW,TO-92,TP,60-240”	
R101	2001-000522	R-CARBON	“22KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R102	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R103	2001-001138	R-CARBON(S)	“390OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R104	2001-001138	R-CARBON(S)	“390OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
R107	2001-000429	R-CARBON	“1KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R108	2001-000812	R-CARBON	“5.6KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R109	2001-000563	R-CARBON	“27KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R114	2001-000780	R-CARBON	“470OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R115	2001-000577	R-CARBON	“2KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R116	2001-000290	R-CARBON	“10KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R117	2001-000734	R-CARBON	“4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R118	2001-000857	R-CARBON	“560OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R119	2001-000857	R-CARBON	“560OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
R120	2002-001022	R-COMPOSITION	“30MOHM,5%,1/4W,AA,TP,2.5X6.5MM”	
R123	2001-000432	R-CARBON	“1MOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
R124	2001-000034	R-CARBON	“220OHM,5%,1/4W,AA,TP,2.4X6.4MM”	
RB01	2001-000969	R-CARBON	“75OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RB02	2001-000969	R-CARBON	“75OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RB03	2001-000780	R-CARBON	“470OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RB04	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RB08	2001-000019	R-CARBON(S)	“10OHM,5%,1/2W,AA,TP,2.4X6.4MM”	

Loc. No.	Code No.	Description	Specification	Remarks
RB09	2001-000962	R-CARBON	“75KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
RB10	2001-000705	R-CARBON	“39OHM,5%,1/2W,AA,TP,3.3X9MM”	
RB11	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RB12	2001-000449	R-CARBON	“2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RB13	2001-000273	R-CARBON	“100KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RB14	2001-000025	R-CARBON	“75OHM,5%,1/4W,AA,TP,2.4X6.4MM”	
RB15	2001-000793	R-CARBON	“47OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RB20	2001-000947	R-CARBON	“7.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG01	2001-000969	R-CARBON	“75OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG02	2001-000969	R-CARBON	“75OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG03	2001-000780	R-CARBON	“470OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG04	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG08	2001-000019	R-CARBON(S)	“10OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
RG09	2001-000962	R-CARBON	“75KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
RG10	2001-000705	R-CARBON	“39OHM,5%,1/2W,AA,TP,3.3X9MM”	
RG11	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG12	2001-000449	R-CARBON	“2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG13	2001-000273	R-CARBON	“100KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG14	2001-000221	R-CARBON	“1.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG15	2001-000793	R-CARBON	“47OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RG20	2001-000947	R-CARBON	“7.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RR01	2001-000969	R-CARBON	“75OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RR02	2001-000969	R-CARBON	“75OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RR03	2001-000780	R-CARBON	“470OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RR04	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RR08	2001-000019	R-CARBON(S)	“10OHM,5%,1/2W,AA,TP,2.4X6.4MM”	
RR09	2001-000962	R-CARBON	“75KOHM,5%,1/4W,AA,TP,2.4X6.4MM”	
RR10	2001-000705	R-CARBON	“39OHM,5%,1/2W,AA,TP,3.3X9MM”	
RR11	2001-000281	R-CARBON	“100OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RR12	2001-000449	R-CARBON	“2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RR13	2001-000273	R-CARBON	“100KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RR14	2001-000025	R-CARBON	“75OHM,5%,1/4W,AA,TP,2.4X6.4MM”	
RR15	2001-000793	R-CARBON	“47OHM,5%,1/8W,AA,TP,1.8X3.2MM”	
RR20	2001-000947	R-CARBON	“7.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM”	
SK101	1405-001064	SURGE ABSORBER	“400V,20%,-,-,AXIAL”	
SK102	4715-000001	SURGE ABSORBER	“1KV,+50-10%,-,-,”	
SKB01	4715-000102	SURGE ABSORBER	“200V,20%,1000A,-,RADIAL”	
SKG01	4715-000102	SURGE ABSORBER	“200V,20%,1000A,-,RADIAL”	
SKR01	4715-000102	SURGE ABSORBER	“200V,20%,1000A,-,RADIAL”	
HS103	BH99-00004B	“ASSY,HEAT/SINK”	“H/S VIDEO,SCREW+NUT,LM2437,-,-,OIL SILICON,-,-”	
CIS	6006-001008	SCREW-ASS’Y MACH	“WSP,BH,+,M3,L10,ZPC(YEL),SWRCH”	
CIS	6021-000118	NUT-HEXAGON	“1C,M3,ZPC(YEL),SM20C”	
CIS	BH13-00003A	IC-HYBRID	“-,LM2437,TO-220,9P,CRT DRIVER,0 TO 6.0V,-”	
CIS	BH62-00006A	HEAT SINK-VIDEO	“-,A1050S T2.0,-,DB”	

7-3 Others

Part Name	Code No.	Description	Specification	Remarks
CRT	BH03-00024D	CRT-SF	"M41QCJ761X172(P/5),96,17,0.25,-,29.1,FST,H/C,NH,-,FILM,TILT,4"	
MAGNET	3302-000006	MAGNET-RUBBER	"AF,14G,1620-1980G,0.58-0.9MGOe"	
"Ass'y PBA UNIT"	BH94-00161A	ASSY SHIELD	"TC17JS,-"	
	BH94-00205A	"ASSY PCB-SC,SF"	"TS17JS,-,-,-"	
D/COIL	BH27-00062A	COIL DEGAUSSING-ASS'Y	"320*250*1100mm,TS17J,TS17JS,9.6mH,¡≤20%,100Ts,9.0§Ù,-,17"",90-265VAC,-,15.2¥Ø,320"	
B/D Ass'y	BH98-00189A	ASSY PCB/MAIN-SN	"TS17JS,-,-,-"	
	BH98-00190A	ASSY PCB/VIDEO-SN	"TS17JS,-,-,-"	
S/CABLE	BH39-00164A	CBF SIGNAL	"ATT,1500MM,15P/6P,7P,HALF BLUE,-,D-SUB/MALE"	
P/CORD	BH39-10004A	CBF-POWER/CORD	"DET,VCTF,250V/7A,IVY,1830MM,N,"	